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RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE -  
EXAMINING GROUP 2637

AF  
61

Attorney Docket No. 8194-350

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Karl J. Molnar )  
Serial No.: 09/464,830 )  
Filing Date: December 17, 1999 )  
Docket No.: P10591/8194-350 )  
Title: SELECTIVE JOINT )  
DEMULATION SYSTEMS )  
AND METHODS FOR )  
RECEIVING A SIGNAL IN )  
THE PRESENCE OF NOISE )  
AND INTERFERENCE )

Examiner: Sam K. Ahn  
Art Unit: 2637

**RECEIVED**

OCT 13 2004

Technology Center 2600

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 6, 2004.

*Michele P. McMahan*  
Michele P. McMahan  
Date of Signature: October 6, 2004

**AMENDMENT AFTER FINAL ACTION PURSUANT TO 37 CFR 1.116 AND  
INTERVIEW SUMMARY PURSUANT TO 37 CFR 1.133**

Sir:

Applicant provides the present Amendment to address the issues raised in the Final Official Action mailed August 10, 2004 and to summarize the telephone interview held between the Examiner and the undersigned on September 1, 2004.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

**Amendments to the claims begin on Page 2 of this paper.**

**Remarks begin on Page 11 of this paper.**